Royal Samaritan Hospital for Women

Glasgow

MEDICAL REPORT

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Royal Samaritan Hospital for Women

Glasgow

MEDICAL REPORT

1933

ROYAL SAMARITAN HOSPITAL for WOMEN
GLASGOW

(Incorporated by Act of Parliament.)

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FOREWORD.

On behalf of the Governors of the Hospital I have again to express their grateful appreciation of the very valuable year's work accomplished by the Medical Staff as recorded in the following Report. Owing to the lamented death of Dr. David Shannon during the year some necessary re-arrangements in connection with the Hospital Staff were made, including the appointment of Dr. Donald M'Intyre to the endowed University Lectureship in succession to Dr. Shannon.

The Governors are much gratified that these Reports continue to be found of very considerable scientific value and of much interest to Obstetricians and Gynæcologists as well as to General Practitioners.

To Dr. W. G. Mackay the Governors again acknowledge their indebtedness for his valuable services in collecting, classifying and compiling the Statistics contained in the following pages which have been based as previously on the Schedule of Diseases originally prepared by Dr. Donald M'Intyre.

THOS. MACQUAKER,
Chairman of Governors,
Royal Samaritan Hospital for Women.

Glasgow, June, 1934.

The Report deals with patients in the wards of the Hospital who were discharged during the year, 1933. The tabulation and classification of the details are similar to those employed in previous Reports. The explanation of the system of collecting and arranging the material has not been reprinted. Two new tables have been added to the present Report.

TABLE I.

Total number of patients	2,962*
,, ,, operations	2,638
Mortality	1·32%

* Corrected for readmissions.

TABLE II.

NATIONALITIES.

Scottish	2,673
Irish, ...	133
English	122
Russian	12
American	4
Welsh	4
Canadian	2
Italian	2
Lithuanian	2
Maltese	2
African, ...	1

Australian	1
Dutch	1
Indian	1
Polish	1
South African	1

TABLE III.

ETIOLOGICAL FACTORS.

Etiological Factors involved in the production of the pathological lesions detailed in Table VI.

(The total here does not correspond to the number of patients, as frequently more than one factor is present).

Total number in which infection associated with child bearing was an etiological factor	578
Total number in which infection unassociated with child bearing was an etiological factor	369
Total number in which injury associated with child bearing was an etiological factor	1,214
Total number in which newgrowth (tumour or cyst) was present	481
Total number where error of development appears ...	188
Total number where cause does not belong to above groups	326
No appreciable disease	292

TABLE IV.

Showing incidence of various combinations of Etiological Factors in individual cases analysed according to following numbered list :—

1. Infection associated with child bearing.
2. Infection unassociated with child bearing.
3. Injury associated with child bearing.
4. Newgrowth (Tumour or Cyst).
5. Error of development.
6. Other than the above causes.
7. No appreciable disease.

1	304	3 and 4	37
2	254	3 and 5	1
3	897	3 and 6	24
4	345	4 and 5	7
5	164	4 and 6	14
6	248	5 and 6	4
7	292	1, 2 and 3	4
1 and 2	11	1, 2 and 4	5
1 and 3	193	1, 3 and 4	4
1 and 4	31	1, 3 and 5	1
1 and 6	17	1, 3 and 6	3
2 and 3	45	1, 4 and 6	5
2 and 4	29	2, 3 and 4	2
2 and 5	10	2, 4 and 6	1
2 and 6	8	3, 4 and 6	1
		3, 5 and 6	1

Total, 2,962

TABLE V.

OPERATIONS.

Total operations by the abdominal route	553
Total operations by the perineal route	2,170

Abdominal operation alone	455
Abdominal operation plus major vaginal operation ...	4
Abdominal operation plus minor vaginal operation ...	94
Major vaginal operation alone	250
Minor vaginal operation alone	1,822
Operations not classifiable under above	13
Total, ...	2,638

*Remainder (treatment under anæsthesia other than operative)	105
Examination under anæsthesia	6
No operation performed	234

In some cases a patient has undergone more than one operation.

* Insertion of Pessary, correction of malposition, etc.

TABLE VI.

PATHOLOGICAL CONDITIONS.

This list records the different Lesions encountered in the 2,962 patients under consideration, and like Table III. the total number does not correspond to the number of patients as, in one patient, two or even three different Lesions may be present.

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
			A.	REGIO
				Vul
2	Imperforate hymen	3	30	3
4	Acute vulvitis (including cellulitis)	1	17	...
8	Ulceration (benign)	2	27	2
10	Acute inflammation of Bartholin's Gland	1	22	1
11	Abscess of Bartholin's Gland ...	5	34	4
15	Pruritus	2	58	2
16	Lenkoplakia	2	48	2
17	Kraurosis	1	57	1
20	Hypertrophy of labium minus ...	2	39	1
21	Fibroma	1	30	...
25	Sebaceous cyst	1	38	1
26	Epithelioma	7	70	5
29	Melanoma	1	74	1
31	Cyst of Bartholin's Gland (or Duct)	15	36	11
32	Hæmatoma	1	29	1
				Vag
37	Stenosis of vaginal orifice (congenital)	8	27	8
38	Atresia of vagina	8	25	7
40	Vaginal septum (congenital) ...	1	30	1
41	Vaginal cyst (Gartner's duct) ...	1	36	1
42	Vaginismus	4	24	4
44	Acute vaginitis	2	36	2
45	Chronic vaginitis	18	32	10
47	Stenosis of vagina (inflammatory in origin)	1	30	1
51	Simple ulceration	2	51	2
52	Vaginal cyst (inflammatory in origin)	1	21	...
58	Unclassified (diseases restricted to vagina)	14	42	13

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
NAL.									
VA.									
...	...	...	...	3	13	3	1	...	...
...	...	...	...	...	14	1	...	...	...
50	3	...	4	2	11	1	1	1	...
100	1	...	$1\frac{10}{12}$	1	9	...	...	1	...
80	3	·25	$5\frac{9}{12}$	5	20	5	...	...	...
100	4	...	21	2	11	2	...	...	...
100	8	2	$13\frac{6}{12}$	...	6	1	1	...	...
100	4	5	$23\frac{2}{12}$	1	21	1	...	...	...
50	1	...	33	2	16	2	...	...	...
...	...	...	...	1	14	1	...	...	...
100	5	3	3	1	14	1	...	...	...
71	8	1·6	24	5	28	7	1	...	...
100	3	...	41	1	34	1	...	...	...
67	2	·6	$9\frac{5}{12}$	15	22	15	3	1	...
100	5	1	$\frac{1}{12}$	1	18	1	...	...	...
INA.									
...	...	...	...	8	13	8	...	...	...
...	...	...	...	8	15	6	2	...	...
...	...	...	...	1	17	1	...	...	...
100	2	...	3	1	14	...	1	...	...
25	1	...	5	4	9	4	...	...	...
50	5	...	1	2	8	2	...	...	...
50	4	·33	$9\frac{3}{12}$	10	12	15	6	1	...
100	1	...	$\frac{10}{12}$	1	18	1	...	...	...
100	5	...	$17\frac{2}{12}$	1	16	2	...	...	...
...	...	...	...	1	21	1	...	...	...
79	4	·27	$12\frac{8}{12}$	10	18	12	3	1	...

* Deaths are shown opposite primary, additional and terminal conditions, *i.e.*, opposite each pathological lesion when more than one was present in the same patient.

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
				Ute
61	Underdevelopment of uterus—major degree (including rudimentary and infantile uterus)	5	27	2
62	Underdevelopment of uterus—minor degree including cases of acute anteflexion with dysmenorrhœa and sterility)	100	25	55
63	Uterus bicornis unicollis	1	23	1
64	Uterus septus	1	32	1
67	Atresia of cervix	6	28	2
70	Chronic corporeal endometritis ...	121	33	110
71	Senile endometritis	5	54	5
72	Senile endometritis with pyometra	1	59	1
73	Tuberculosis of endometrium ...	2	23	...
74	Chronic cervical endometritis ...	27	32	22
75	Chronic endometritis and endocervicitis	20	34	20
76	Cervical erosion	398	33	371
77	Cervical erosion and endocervicitis	17	32	16
78	Chronic metritis	80	37	79
79	Chronic metritis and endometritis	5	34	4
80	Inflammatory hypertrophy of vaginal cervix	35	40	34
81	Simple adenoma of endometrian ...	3	32	3
83	Simple general hypertrophy of uterus	1	23	1
84	Elongation of vaginal cervix (congenital)	5	34	4
85 & 86	Fibromyoma of body of uterus single-subserous	20	39	17
87 & 88	Fibromyoma of body of uterus single-intramural	17	39	14
89 & 90	Fibromyoma of body of uterus single-submucous	15	44	10

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
RUS.									
...	...	...	...	4	8	5	...	...	...
4	2	1·25	$2\frac{9}{12}$	98	10	94	13	1	...
100	...	1	$\frac{5}{12}$	1	9	1	...	...	...
100	...	1	2	1	7	1	1	...	...
...	...	...	...	6	9	5	2	...	...
82	3	·64	$4\frac{6}{12}$	113	14	105	38	6	...
100	6	1	$15\frac{10}{12}$	3	16	4	1	...	...
100	6	1	26	1	61	1	...	...	...
...	...	...	...	2	18	2	1	...	...
67	4	·39	$5\frac{10}{12}$	26	14	19	10	5	...
85	3	·82	$5\frac{9}{12}$	20	15	17	7	...	...
90	3	·43	$4\frac{7}{12}$	395	17	261	184	55	1
94	4	·19	$4\frac{5}{12}$	16	16	11	7	2	...
94	4	·44	7	80	23	65	36	21	5
80	3	...	$7\frac{2}{12}$	5	25	4	1	2	...
97	4	·41	$8\frac{4}{12}$	35	20	16	23	5	...
100	3	1	$3\frac{4}{12}$	3	12	3	...	...	...
100	1	1	2	1	21	...	1	...	...
80	3	·5	$6\frac{10}{12}$	5	16	4	3	1	...
50	2	·1	$9\frac{4}{12}$	19	19	15	6	2	...
65	3	·09	$10\frac{5}{12}$	16	24	11	7	2	...
67	5	·1	$12\frac{6}{12}$	15	22	13	6	...	...

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
				Uterus
93 & 94	Multiple fibromyomata of uterus ...	58	42	45
95	Fibromyoma of cervix	6	39	5
96	Fibromyoma of cervix, with non-malignant secondary change ...	1	44	1
97	Mucous polypus of body	11	42	9
98	Mucous polypus of cervix	40	48	33
99	Fibroid or fibro-adenomatous polypus of body	5	39	2
100	Fibro-adenomatous polypus of cervix	10	45	9
101	Adeno-myoma	1	48	1
105	Carcinoma of cervix-operable ...	11	42	10
106	Carcinoma of cervix-inoperable ...	54	51	53
107	Adenocarcinoma of body of uterus	13	57	12
111	Chronic subinvolution	103	38	103
113	Retained products of conception ...	1	28	1
114	Abortion—threatened	8	28	8
115	Abortion—incomplete	58	33	54
116	Abortion—missed	6	31	6
120	Chorion epithelioma	6	22	1
124	Unclassified (diseases restricted to uterus)	11	36	13
				Tubes
130	Serosal cysts	1	22	1
132	Hydrosalpinx	2	38	2
133	Salpingitis	27	29	25
139	Tubal pregnancy—unruptured and without mole formation ...	3	33	3
140	Tubal mole	1	38	1

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
Contd.									
53	2	·26	$13\frac{2}{12}$	56	24	54	13	5	7
83	4	1·8	$5\frac{5}{12}$	6	20	3	4	1	...
100	1	...	20	1	14	1	...	...	...
64	4	·29	$8\frac{11}{12}$	11	16	7	5	1	...
63	4	·32	$11\frac{9}{12}$	40	15	30	12	3	1
20	6	...	6	5	16	3	2	...	...
90	4	·56	10	10	16	9	2	1	...
100	2	7	2	1	34	1	...	...	...
91	5	·7	$8\frac{9}{12}$	7	25	11	1	...	...
96	6	·58	$15\frac{7}{12}$	2	17	54	1	...	3
77	4	1·2	$20\frac{9}{12}$	9	22	13	1	...	2
100	5	·62	$5\frac{7}{12}$	100	20	91	38	15	2
100	1	...	4	1	11	1	...	...	...
100	3	·13	$2\frac{7}{12}$	1	14	8	...	...	...
100	4	·9	$3\frac{1}{12}$	56	12	57	9	2	...
100	3	·67	$2\frac{10}{12}$	6	11	5	1	1	...
100	...	2	$\frac{4}{12}$	1	31	1	...	...	...
69	5	·36	$8\frac{2}{12}$	15	18	14	2	1	...
100	1	1	$\frac{6}{12}$	1	25	...	...	1	...
100	2	·5	$7\frac{8}{12}$	2	29	1	1	...	...
56	2	·6	$5\frac{2}{12}$	24	17	18	10	3	...
100	1	·33	$3\frac{10}{12}$	3	22	3	...	1	...
100	2	...	3	1	21	1	...	...	...

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
				Tubes
141	Tubal pregnancy—ruptured—with pelvic hæmatocele	5	37	5
143	Tubal abortion	2	33	2
144	Tubal abortion with pelvic hæmatocele	3	30	3
148	Unclassified (diseases restricted to Fallopian tubes)	3	32	3
				Ova
153	Sclerosis of ovary	4	27	4
154	Small cystic degeneration of ovary	88	33	82
155	Simple serous cyst	29	35	24
156	Cyst of corpus luteum	5	29	4
157	Pseudomucinous cyst-adenoma ...	28	40	14
158	Pseudomucinous cyst-adenoma, with torsion of pedicle	3	28	2
159	Pseudomucinous cyst-adenoma, with malignant transition	2	48	1
160	Pseudomuscinous cyst-adenoma, with other secondary change ...	2	57	2
161	Serosal cyst-adenoma	9	38	9
163	Serosalcyst-adenoma, with malignant transition...	1	54	1
165	Dermoid cyst	8	37	8
169	Tarry cysts of ovary (endometrioma)	10	35	8
171	Carcinoma—primary	3	61	3
172	Carcinoma—metastatic	1	31	1
174	Fibroma	1	57	...
176	Fibromyoma	1	47	1
177	Sarcoma	2	39	2
179	Hæmatoma circumscribed	1	24	1

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
–*Contd.*									
100	3	1·4	4	5	22	5	...	1	...
100	5	·5	$3\frac{4}{12}$	2	23	2	...	...	...
100	1	...	$2\frac{4}{12}$	3	29	3	...	...	...
...	...	...	...	3	18	2	...	1	...
RIES.									
75	2	...	$3\frac{6}{12}$	4	22	3	1	1	...
76	3	·55	$5\frac{11}{12}$	86	22	33	49	20	1
76	3	·36	$5\frac{10}{12}$	29	25	15	16	2	...
40	2	2	$9\frac{7}{12}$	4	21	3	...	2	...
43	4	·67	$11\frac{8}{12}$	28	25	25	7	2	1
67	3	...	$\frac{4}{12}$	3	39	3	...	...	...
...	...	...	...	2	15	2	...	...	1
100	5	·5	$18\frac{6}{12}$	2	47	2	1	...	...
100	4	.11	7	9	25	8	...	1	...
100	4	...	12	1	21	1	...	...	...
75	4	·17	$7\frac{3}{12}$	8	24	7	2	1	...
40	2	·25	$3\frac{10}{12}$	10	23	8	5	...	1
67	7	·5	$28\frac{6}{12}$	3	22	3	...	...	1
100	2	...	2	1	24	1	...	...	...
...	...	...	...	1	24	...	...	1	...
100	4	1	$5\frac{7}{12}$	1	21	1	1	...	...
100	2	...	$13\frac{6}{12}$	2	16	2	1	...	1
100	1	...	2	1	21	...	1	...	...

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
				Ova
182	Unclassified (diseases restricted to ovaries)	5	28	4
				Ligaments, Peritoneum
183	Fimbrial cyst	4	35	2
184	Epoophoritic cyst (parovarian) ...	1	29	...
185	Pelvic cellulitis	2	32	2
186	Pelvic cellulitis, with abscess formation	2	27	2
187	Pelvic peritonitis	3	34	1
188	Pelvic peritonitis (encysted) ...	3	36	3
189	Peritoneal adhesions (post-operative)	7	32	7
190	Pseudomucinous cyst-adanoma of ovary in broad ligament ...	3	40	2
191	Serosal cyst-adenoma of ovary in broad ligament	1	29	1
194	Unclassified (diseases restricted to ligaments, peritoneum and cellular tissue)	4	37	2
				Urinary
197	Epispadias	1	18	...
200	Acute nephritis	1	26	1
201	Chronic nephritis	5	35	3
204	Chronic urethritis	1	22	1
206	Chronic cystitis	11	36	11
207	Pyelitis	7	36	6
209	Abscess of kidney	1	55	1
216	Renal calculus	1	48	1
219	Urethral caruncle	47	49	44

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
RIES—	*Contd.*								
60	1	·33	$4\frac{1}{12}$	5	23	5	2	...	...
AND CELLULAR		TISSUE.							
50	3	·5	13	4	26	2	2	1	...
...	...	...	...	1	25	1	...	...	...
100	5	...	$\frac{9}{12}$	...	18	2	...	...	...
100	3	...	$3\frac{6}{12}$	2	43	2	...	...	...
33	4	...	5	3	17	...	2	1	1
100	6	·33	7	3	33	3	1	...	...
71	3	·2	$4\frac{7}{12}$	7	20	4	2	1	1
33	6	1	1	3	18	2	...	2	1
100	2	...	4	1	24	1	...	1	...
25	2	...	$2\frac{6}{12}$	4	19	3	1	1	...
TRACT.									
...	...	...	...	1	32	1	1	...	...
100	1	...	$1\frac{6}{12}$	1	11	1	1	...	1
80	2	·75	$6\frac{8}{12}$	2	7	3	1	1	1
100	1	...	$1\frac{10}{12}$	1	9	...	...	1	...
82	4	·33	$7\frac{6}{12}$	6	17	7	5	...	...
86	4	·33	$4\frac{9}{12}$	2	20	4	3	...	...
100	14	3	14	...	7	1	...	...	1
100	9	...	10	...	7	1	...	...	...
83	4	·62	$15\frac{10}{12}$	47	14	32	19	5	...

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
				URINARY
221	Papilloma of bladder	1	32	1
222	Carcinoma of bladder	1	62	1
227	Unclassified (diseases restricted to urinary tract)	10	43	8
				BRE
235	Unclassified (diseases restricted to the breast)	1	64	1
			B.	GENE
			MALFORMAT	IONS AND
240	Uterus bicornis bicollis	1	33	...
243	Unclassified (but belonging to malformations and errors of development)	3	24	1
			DISEASED CON	DITIONS
245	Acute inflammation of genital tract not puerperal in origin	2	20	1
246	Acute salpingo-oophoritis without pus formation	2	30	1
247	Acute salpingo-oophoritis with pus formation	4	29	4
248	Chronic salpingo-oophoritis—with pus formation	19	30	17
249	Chronic salpingo-oophoritis—without pus formation	64	32	61
250	Salpingo-oophoritis of tuberculous origin	13	31	12
255	Syphilis	2	30	2
256	Unclassified (but belonging to diseased conditions resulting from infection)	3	35	2

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
TRACT–*Contd.*									
100	4	...	3	...	12	1	...	...	...
...	...	...	...	1	20	1	...	...	1
70	5	·43	$8\frac{1}{12}$	6	20	8	4	...	1
AST.									
100	7	...	32	1	14	...	1	...	...
RAL.									
ERRORS OF DEVELOPMENT.									
...	...	...	...	1	14	1	1	...	...
...	...	...	...	3	17	2	1	...	...
RESULTING FROM INFECTION.									
...	...	...	...	...	13	2	...	...	...
50	1	...	4	...	18	2	...	...	...
75	4	·67	$3\frac{8}{12}$	2	18	4	1	...	...
89	3	·24	4	18	27	11	8	4	3
75	3	·42	$7\frac{1}{12}$	63	24	39	28	8	4
15	3	1	8	12	26	9	3	1	...
100	3	1·5	$\frac{5}{12}$	1	15	1	1	...	...
33	9	1	15	3	18	3	...	..	...

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
	Obstetric and other Injuries, Prolapse and			
260	Non-obstetric injury to bladder and urethra	1	24	1
261	Injury of urethral sphincter ...	5	37	5
262	Prolapse of urethral mucous membrane	5	48	5
263	Perineal laceration without involvement of sphincter ani	210	38	206
263 & 267	Lacerated perineum and lacerated cervix	94	35	94
263 & 271	Perineal laceration (without involvement of sphincter ani) and cystocele	61	46	61
263 & 274	Perineal laceration (without involvement of sphincter ani) and incomplete prolapse, with hypertrophy of vaginal cervix ...	2	48	2
264	Perineal laceration with involvement of sphincter ani	39	35	37
265	Vaginal laceration	6	39	5
267	Cervical laceration	254	34	247
268	Cervical laceration with occlusion of cervical canal	2	37	2
271	cystocele	49	44	48
272	Prolapse—incomplete	106	45	104
273	Prolapse, with elongation of supravaginal cervix	5	51	5
274	Prolapse, with hypertrophy of vaginal cervix	6	48	6
275	Prolapse and cystocele	17	49	15
276	Cystocele and rectocele	106	44	105
277	Rectocele	85	40	82
278	Complete prolapse (procidentia) ...	84	52	81

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
Fistulae, Displacements. Hernias.									
100	2	...	1	...	19	1	...	...	...
100	4	·2	$6\frac{5}{12}$	5	22	4	2	...	...
100	3	·2	$13\frac{10}{12}$	5	31	1	3	1	...
99	4	·5	$6\frac{6}{12}$	208	21	115	111	31	1
100	4	·51	$3\frac{6}{12}$	94	21	81	44	1	...
100	5	·64	$10\frac{8}{12}$	58	21	53	21	...	...
100	7	...	11	2	23	2	...	1	...
100	4	·38	$5\frac{5}{12}$	39	26	37	12	1	1
83	6	·2	$9\frac{11}{12}$	6	22	2	5	...	...
100	3	·47	$4\frac{7}{12}$	246	18	186	110	34	...
100	2	...	$2\frac{7}{12}$	2	18	1	...	1	...
98	4	·65	$9\frac{9}{12}$	48	20	39	21	2	1
99	5	·66	$9\frac{11}{12}$	101	22	95	27	8	2
100	2	·4	$17\frac{5}{12}$	5	23	3	1	...	...
100	6	·5	9	6	23	5	1	1	...
89	3	·2	$11\frac{8}{12}$	17	24	12	5	2	...
100	5	·37	$9\frac{9}{12}$	104	23	87	41	8	2
99	4	·51	$7\frac{4}{12}$	84	22	48	41	18	1
98	5	·37	$14\frac{11}{12}$	82	25	83	7	2	2

TABLE

Schedule Number.	Disease	Number of Cases.	Average Age.	Number Married.
		OBSTETRIC AND		OTHER
279	Inversion of uterus—acute	1	23	1
282	Retroversion of uterus	151	31	136
283	Retroversion of uterus, with prolapse of ovaries	2	25	2
284	Retroflexion of uterus	71	32	66
285	Retroflexion of uterus, with prolapse of ovaries	4	32	4
286	Retrodisplacement of gravid uterus	1	24	1
291	Vesico-vaginal fistula	9	36	9
293	Recto-vaginal fistula	5	28	5
295	Cervico-vesical fistula	1	27	1
300	Inguinal hernia	1	24	1
301	Femoral hernia	2	34	2
303	Ventral hernia	5	36	5
304	Ventral hernia post-operative ...	3	49	3
307	Unclassified (but belonging to obstetric and other injuries, fistulae, displacements, prolapse and hernias)	24	42	23
	C. DISEASES	OUTWITH THE		
319	Pulmonary embolism	1	39	...
326	Myocardial degeneration	2	46	2
327	Valvular disease of heart	1	64	1
329	Bronchitis	1	42	1
332	Pleurisy	2	31	2
335	Neurosis	3	32	3
337	Diabetis	7	52	7
338	Excessive deposit of fat (obesity) ...	1	34	...
339	Panniculitis	4	39	4

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
INJURIES, ETC. —*Contd.*									
100	1	...	$\frac{3}{3}\frac{6}{5}$	1	18	1	...	...	...
81	3	·62	$3\frac{10}{12}$	143	16	106	65	18	1
100	2	·5	$\frac{11}{12}$	2	17	2	...	...	...
77	3	·55	$4\frac{1}{12}$	66	16	50	26	10	...
100	2	...	$4\frac{2}{12}$	4	23	2	1	1	...
100	2	1	4	1	14	...	...	1	...
100	4	·22	$3\frac{11}{12}$	9	34	9	1	...	...
100	2	...	$1\frac{10}{12}$	5	21	4	2	1	...
100	4	...	$\frac{3}{12}$	1	27	1	...	...	...
100	2	1	4	1	14	...	...	1	...
100	2	...	6	2	25	2	...	...	...
100	3	·4	$4\frac{4}{12}$	5	25	3	...	2	...
100	4	·33	18	3	40	3	...	...	...
96	4	.22	$8\frac{7}{12}$	23	21	14	10	2	...
GENITAL AND URINARY TRACTS.									
...	...	...	...	1	21	...	...	1	1
100	3	·5	$16\frac{6}{12}$	2	16	...	2	...	1
100	5	2	$11\frac{11}{12}$	1	5	...	1	...	...
100	2	...	11	...	7	1	1	...	...
100	1	3	$8\frac{9}{12}$	1	19	1	...	1	...
67	4	·5	$3\frac{2}{12}$	1	8	2	1	...	...
86	7	·83	$13\frac{7}{12}$	1	10	6	1	...	...
...	...	...	...	...	21	...	1	...	...
100	6	1·5	5	1	7	4	...	...	...

TABLE

Schedule Number.	Disease.	Number of Cases.	Average Age.	Number Married.
	C. Diseases Outwith the			
340	Fibrositis	4	30	4
343	Influenza	1	36	...
345	Suppression of urine	...	18	1
350	Hæmorrhoids	18	40	17
351	Pruritus ani	3	42	2
354	Anal fissure	1	47	1
356	Coccygodynia	2	46	1
357	Ischio-rectal abscess	1	44	1
359	Acute appendicitis	1	24	...
360	Chronic appendicitis	95	30	74
361	General peritonitis	1	43	1
362	Carcinoma of alimentary tract ...	3	48	3
365	Biliary calculi	1	43	1
367	Hypothyroidism	1	38	...
368	Exophthalmic goitre— Hyperthyroidism	3	43	2
372	Intestinal obstruction	1	36	...
373	Unclassified (but belonging to diseases outwith the genital or urinary tract)	40	38	27
	D. Conditions not Class			
374	Normal pregnancy	41	31	35
375	No appreciable disease	292	30	205
376	No diagnosis supplied	25	37	23

VI.

Parous									
Percentage.	Average Number of Children.	Average Number of Miscarriages.	Average Number of years since last Pregnancy.	Number of cases in which operation was performed.	Average Number of days in Hospital.	Number of cases in which lesion was primary.	Number of cases in which one additional lesion was present.	Number of cases in which two additional lesions were present.	Number of Deaths.*
GENITAL AND URINARY TRACTS.—*Contd.*									
100	3	·75	$3\frac{8}{12}$	3	28	3	2	1	...
100	4	...	4	...	19	1	...	...	...
...	...	...	...	1	4	1	...	1	1
67	4	·67	$9\frac{1}{12}$	14	22	8	7	3	...
67	3	1	$12\frac{3}{12}$	3	11	2	1	...	...
100	2	...	15	1	22	1	1	...	...
100	4	...	$11\frac{4}{12}$	2	18	2	...	...	...
100	2	...	2	1	49	1	...	...	...
...	...	...	...	1	20	1	...	...	...
72	3	·28	6	94	24	56	35	21	...
100	2	...	14	1	19	...	...	1	1
100	5	·33	$18\frac{4}{12}$	2	35	2	1	...	...
100	4	1	11	1	39	...	1	...	...
...	...	...	...	...	4	1	...	...	...
67	8	·5	10	2	19	1	3	...	1
...	...	...	...	...	18	1	...	...	...
65	3	.42	$9\frac{10}{12}$	19	17	35	7	1	2
IFIABLE UNDER A, B, OR C.									
100	2	·44	$2\frac{10}{12}$	3	7	38	7	...	...
44	3	·89	6	221	9	292	...	...	...
76	3	·47	$7\frac{3}{12}$	10	10	25	...	...	...

The following tables (7 and 8) are new to the Report and have been added in order to convey an idea of (1) the frequency of the different complaints made by the patients coming to the Hospital, and (2) the number of occasions on which various surgical procedures are performed in the course of one year's work. In the present Report it has not been possible to compile these tables from the statistics of the Hospital generally, but they have been compiled from very accurate records of one unit of the Hospital. They refer to 2,962 patients admitted to this unit over the space of roughly three years and may be taken as approximating very closely to the 2,962 patients dealt with in other parts of the Report.

TABLE VII.

SYMPTOMS.

Secondary complaints have not been included in this table, only the main symptom which brought the patient to the Hospital in each case.

	Per cent.
Pain in lower abdomen (*a*) mid-line or bilateral, ...	5.2
Pain in lower abdomen (*b*) left side, ...	10.0
Pain in lower abdomen (*c*) right side, ...	6.2
Pain in the back, ...	6.6
Pain in the back and in the lower abdomen (*a*) left side	2.0
Pain in the back and in the lower abdomen (*b*) right side,	0.9
Pain in the vagina, ...	0.6
Pain in the external genital organs, ...	0.6
Bearing down sensation, ...	14.0
Pain associated with menstruation, ...	6.3
Pain associated with sexual intercourse, ...	1.0
Hæmorrhage, ...	14.3
Excessive menstrual bleeding, ...	5.1
Insufficient menstrual bleeding, ...	0.1
Irregular menstruation, ...	1.0
Amenorrhœa, ...	0.9
Vaginal Discharge, ...	8.3
Itching in external genital organs, ...	0.7
Sterility, ...	5.0
Repeated abortions or still-births, ...	0.8
Symptoms referable to bladder, ...	4.3
Symptoms referable to rectum, ...	2.0

	Per cent.
Abdominal swelling, ...	1.7
Swelling in external genital organs, ...	0.6
General ill health, ...	0.4
Other complaints, ...	1.4

TABLE VIII.

SURGICAL PROCEDURES.

The total does not equal 2,962 as several distinct procedures are combined into a single operation in many cases.

Excision of hymen, ...	7
Perineoplasty, ...	21
Vulvectomy (partial or complete), ...	9
Excision of Bartholin's gland-duct, ...	31
Colpo-perineorrhaphy, ...	338
Repair of complete perineal tear, ...	60
Anterior colporrhaphy, ...	26
Posterior colporrhaphy, ...	2
Colpotomy, ...	4
Anterior colporrhaphy and colpo-perineorrhaphy, ...	135
Repair of vesico-vaginal fistula, ...	20
Anterior colporrhaphy, amputation of cervix and colpo-perineorrhaphy, ...	194
Amputation of cervix, ...	176
Trachelorrhaphy, ...	500
Dilatation of cervix, ...	54
Cauterization of cervix, ...	108
Dilatation of cervix and curettage of uterus, ...	1119
Dilatation of cervix and insertion of radium into uterus,	88
Removal of uterine polypus by axial rotation, ...	59
Total hysterectomy - (*a*) Wertheim, ...	7
(*b*) Vaginal, ...	13
(*c*) Ordinary method, ...	15
Subtotal hysterectomy, ...	256
Hysterotomy (abdominal), ...	2
Myomectomy (abdominal), ...	46
Wedge—resection of double uterus, ...	3
Anteversion of uterus by shortening of round ligaments (various methods), ...	218

Salpingostomy, ...	11
Salpingectomy, ...	58
Ligation and division of tubes, ...	6
Insufflation of tubes, ...	205
Oophorectomy, ...	41
Resection of ovary, ...	43
Salpingo-oophorectomy, ...	105
Laparotomy, ...	19
Appendicectomy, ...	113

TABLE IX.

FATAL CASES.

A brief summary of each fatal case is given in the following table. In cases marked with an asterisk a post-mortem examination was performed.

1. Aged 43. Chronic metritis with small cystic ovaries. Sub-total hysterectomy and bilateral salpingo-oophorectomy. Death five days later from peritonitis.

2. Aged 66. Carcinoma of ovary. Bilateral salpingo-oophorectomy. Death on day of operation from shock.

3. Aged 35. Chronic metritis and chronic salpingo-oophoritis (bilateral). Subtotal hysterectomy and bilateral salpingo-oophorectomy. Death on day of operation from shock.

4. Aged 64. Carcinoma of cervix. Insertion of radium. Death seven days later from cachexia.

5. Aged 62. Carcinoma of urinary bladder. Cystoscopic examination. Death 12 days later from cachexia.

6. Aged 46. Chronic metritis. Subtotal hysterectomy and bilateral salpingo-oophorectomy. Death 10 days later from peritonitis.

7. Aged 32. Chronic salpingo-oophoritis (bilateral). Subtotal hysterectomy and bilateral salpingo-oophorectomy. Death one day later from cerebral hæmorrhage.

8. Aged 59. Adenocarcinoma of body of uterus. Insertion of radium. Death 14 days later from thrombosis of iliac veins.

9. Aged 38. Multiple fibromyomata of uterus. Myomectomy and extra-peritoneal suspension of uterus Death one day later from septicæmia.

10. Aged 64. Incomplete prolapse of uterus. Plastic operation for cure of prolapse. Death 10 days later from pulmonary embolism.

11. Age 62. Carcinoma of cervix. Insertion of radium. Death 7 days later from hæmorrhage and cachexia.

12. Aged 61. Complete prolapse of uterus. Plastic operation for cure of prolapse. Death 6 days later from cardiac failure.

13. Age 59. Incomplete prolapse. Vaginal hysterectomy and perineal repair. Death 3 days later from uræmia.

14. Age 26. Endometritis. Curettage. Death 10 days later from acute nephritis.

15. Age 62. Rectocele. Colpo-perineorrhaphy. Death 16 days later from pyelo-nephritis.

16. Age 39. Sarcoma of ovary. Laparotomy. Death 2 days later from cardiac failure.

17. Age 55. Carcinoma of ovaries. Bilateral oophorectomy. Death 4 days later from cachexia.

18. Age 44. Cervical polypus. Removal of polypus by rotation of pedicle. Death 15 days later from septicæmia.

19. Age 42. Multiple fibromyomata of uterus. Subtotal hysterectomy. Death during operation (ether anæsthesia).

20. Age 40. Chronic metritis and chronic salpingo-oophoritis (bilateral). Subtotal hysterectomy and bilateral salpingo-oophorectomy. Death 2 days later from cardiac failure.

21.* Age 40. Multiple fibromyomata of uterus. Subtotal hysterectomy. Death 7 days later from paralytic intestinal obstruction.

22. Age 51. Carcinoma of cervix. Insertion of radium. Death 7 days later from cachexia.

23. Age 39. Multiple fibromyomata of uterus. Multilocular pseudo-mucinous cystadenoma of ovary. Subtotal hysterectomy and bilateral salpingo-oophorectomy and appendicectomy. Death 19 days later from pulmonary embolism.

24. Age 46. Multiple fibromyomata of uterus. Subtotal hysterectomy. Death 7 days later from paralytic intestinal obstruction.

25. Age 52. Perineal tear. Death during induction of anæsthesia (chloroform).

26.* Age 56. Pyonephrosis. No operation performed. Death 7 days after admission to hospital.

27. Age 57. Cystocele and rectocele. Anterior colporrhaphy and colpo-perineorrhaphy. Death 39 days later from cerebral embolism consequent upon femoral thrombosis.

28. Age 39. Fibromyoma of cervix. Total hysterectomy. Death 9 days later from cardiac failure.

29. Age 42. Multiple fibromyomata of uterus. Subtotal hysterectomy. Death on day following operation from shock.

30. Age 38. Broad ligament cyst, chronic metritis and chronic appendicitis. Oophorectomy, subtotal hysterectomy and appendicectomy. Death 4 days later from cardiac failure.

31. Age 18. Hæmatoma of vulva, atresia of vagina and hæmatocolpos. Incision of hæmatoma. Death 3 days later from peritonitis.

32. Age 24. Chronic salpingo-oophoritis (bilateral). Bilateral salpingo-oophorectomy and subtotal hysterectomy. Death 4 days later from paralytic intestinal obstruction.

33. Age 45. Chronic salpingo-oophoritis (unilateral). Salpingo-oophorectomy. Death 7 days later from acute dilatation of stomach.

34. Age 57. Cystocele and rectocele. Anterior colporrhaphy and colpo-perineorrhaphy. Death 9 days later from peritonitis.

35. Age 31. Endometrioma of ovary. Subtotal hysterectomy and bilateral salpingo oophorectomy. Death 2 days later from shock.

36. Age 68. Complete perineal tear. Repair of perineum. Death on 24th day from pneumonia.

37. Age 60. Complete prolapse of uterus. Anterior colporrhaphy, amputation of cervix and colpo-perineorrhaphy. Death 22 days later. Cause of death not recorded.

38. Age 39. Incomplete prolapse of uterus and small cystic ovary. Ventro-suspension of uterus and unilateral salpingo-oophorectomy. Death 18 days later from intestinal obstruction.

39. Age 60. Adenocarcinoma of body of uterus. Insertion of radium. Death 18 days later from heart failure (auricular fibrillation).